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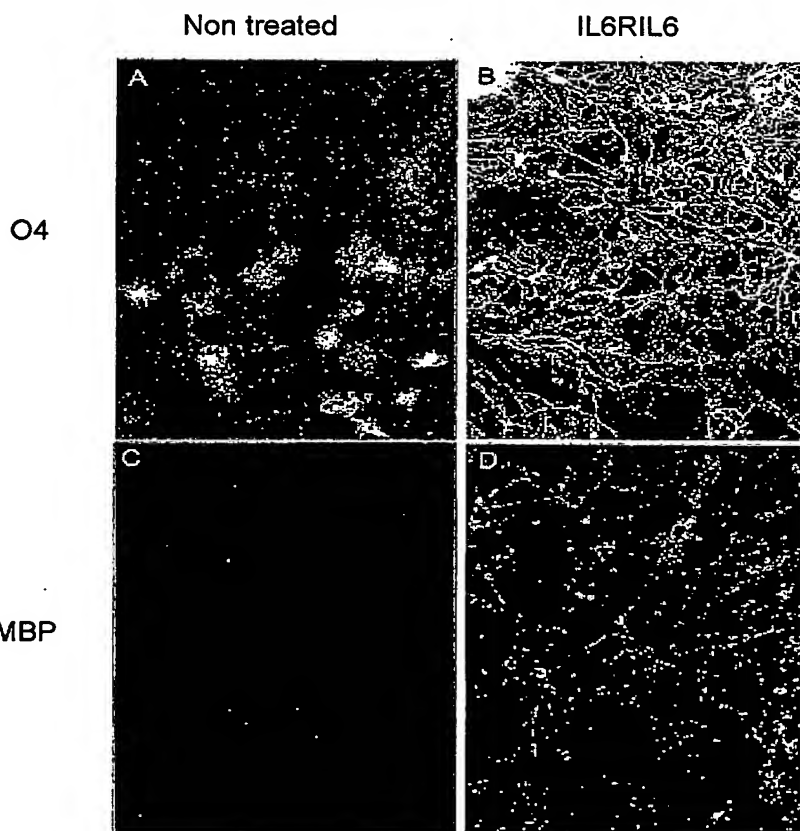
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(54) Title: ENHANCEMENT OF OLIGODENDROCYTE DIFFERENTIATION



(57) Abstract: The present invention is generally in the field of neurological diseases and disorders, particular in the field of neurodegenerative diseases in which the myelin cover of nerves is lost. IL6R/IL6 chimera is used to promote the formation of oligodendrocytes from embryonic stem cells for treatment of neurodegenerative diseases or posttraumatic nerve damage.



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